

Power Cost Memorandum Fuel Cost Update

Date: December 17, 2020

| | | |
|---|--|--|
| Utility Name (Cert. No.) Village of Venetie (663) | Utility File No. PC73-0913HH | Date Filed: November 5, 2020 |
|---|--|--|

| PCE AMOUNT SUMMARY | Previously Approved PC73-0913GG <u>Date Approved:</u> August 21, 2020 | Staff Recommended Amount(s) and Effective Date PC73-0913HH December 18, 2020 |
|--|---|---|
| Class Rate All | \$0.3143 | \$0.3128 |
| <input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent | | <input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent |

| | |
|--|--|
| Prior Fuel Purchase Price: \$ 3.6820 <input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted | New Fuel Purchase Price: \$ 3.6673 <input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted |
| Delivery Charge: \$100 landing fee | Surcharge Change: Previous: _____ Updated: _____ |

| Weighted Average Cost of Fuel | | | | |
|-------------------------------|--------|---|-----------|---------------------------------------|
| On Hand: | 100 | x | \$ 3.6820 | \$368.20 |
| Delivered: | 17,445 | x | \$ 3.6672 | \$63,971.95 |
| TOTAL | 17,545 | | | \$64,340.15 |
| | | | | Weighted Average \$ 3.6673 |

Signed: Brenda Cox
Brenda Cox

Utility Financial Analyst

Commission decision re. this recommendation :

| | Date (if different from 12/17/20) | I CONCUR | I DO NOT CONCUR | I WILL WRITE A DISSENTING STATEMENT * |
|----------|--------------------------------------|-------------------|--------------------|---|
| Pickett | | <u>RMP</u> | | |
| McAlpine | | <u>SM</u> SM | | |
| Scott | | <u>AGS</u> AGS | | |
| Sullivan | | <u>DS</u> DS | | |
| Wilson | | <u>JW</u> JW | | |

Special Instructions to Staff:

* If this column is initialed, Staff will contact the Commissioner for the statement, otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

VILLAGE OF VENETIE

APPENDIX 1

POWER COST EQUALIZATION CALCULATION FOR TEST PERIOD ENDING September 30, 2013 Fuel Cost Update

| | PC73-0913GG | PC73-0913HH |
|--|---------------------------------|--|
| | Prior Commission Approval | Utility Request Staff Recommended |
| A. Total kWh Generated | 722,400 | 722,400 |
| B. Total kWh Sold (Appendix 2) | 610,087 | 610,087 |
| C. Total Non-Fuel Costs (Appendix 2) | 96,291 | 96,291 |
| D. Non-Fuel Cost/kWh (C / B) | \$0.1578 | \$0.1578 |
| E. Total Fuel Costs (Appendix 2) | 235,064 | 230,465 |
| F. Fuel Costs/kWh (E / B) | \$0.3853 | \$0.3778 |
| G. Eligible Costs/kWh (D + F) | \$0.5431 | \$0.5356 |
| H. Eligible Cost/kWh (G) Less 20.63 cents/kWh | \$0.3368 | \$0.3293 |
| I. Lesser of (H) or 79.37 cents/kWh | \$0.3368 | \$0.3293 |
| J. Average Class Rates (Appendix 3) | | |
| All | \$0.6937 | \$0.6937 |
| Class Power Cost Equalization Per kWh Payable | | |
| Lesser of: (I) x 95% or (J) | | |
| K. All | \$0.3143 | \$0.3128 |
| Funding Level in Effect | 100% | 100% |
| L. All | \$0.3143 | \$0.3128 |

Appendix 1
PC73-0913HH

VILLAGE OF VENETIE

APPENDIX 2

SCHEDULE OF ELIGIBLE POWER COSTS, SALES, AND EFFICIENCY FOR TEST PERIOD ENDING September 30, 2013

Fuel Cost Update

| | | | PC73-0913GG | PC73-0913HH | |
|---|---|----------|---------------------------------|------------------|------------------|
| | | | Prior Commission Approval | Per Utility | Per Staff |
| Non-Fuel Costs: | | | | | |
| A. | Personnel Expenses | | 70,692 | 70,692 | 70,692 |
| B. | Operating Expenses | | 2,810 | 2,810 | 2,810 |
| C. | General & Administrative | | 13,933 | 13,933 | 13,933 |
| D. | Depreciation | | 8,856 | 8,856 | 8,856 |
| E. | Interest Expense | | 0 | 0 | 0 |
| F. | Total Non-Fuel Costs | | \$96,291 | \$96,291 | \$96,291 |
| Fuel Costs: | | | | | |
| G. | Gallons Consumed for Electric Generation | | 62,844 | 62,844 | 62,844 |
| H. | Price of Fuel:(per gal) Weighted Average | | \$3.6820 | \$3.6673 | \$3.6673 |
| I. | Total Fuel Costs | | \$231,389 | \$230,465 | \$230,465 |
| J. | kWh Generated | | 722,400 | 722,400 | 722,400 |
| K. | kWh Sales | | 610,087 | 610,087 | 610,087 |
| L. | kWh Station Service | | 25,625 | 25,625 | 25,625 |
| M. | Efficiency | Standard | 11.50 | 11.50 | 11.50 |
| N. | Line Loss | 12% | 12.00% | 12.00% | 12.00% |
| (kWh generated -(kWh sold + Station Service))/kWh generated | | | | | |

Weighted Average Cost of Fuel

| | | | | | | |
|--------------|---------------|---|----|--------|--------------------|-----------------|
| On Hand: | 100 | x | \$ | 3.6820 | \$368.20 | Weighted |
| Delivered: | 17,445 | x | \$ | 3.6672 | \$63,971.95 | Average |
| TOTAL | 17,545 | | | | \$64,340.15 | \$3.6673 |

Appendix 2
PC73-0913HH

VILLAGE OF VENETIE

Calculation of Average Class Rate per kWh

Rate Schedule: ALL

| (1) kWh by Block | (2) Rate (\$/kWh) | (3) Surcharge If Applicable (\$/kWh) | (4) Total (\$/kWh) (2+3) | (5) Total \$ (1x4) | (6) Avg. (\$/kWh) (5)/(1) | (7) Avg. Rate (\$/kWh) - 0.2063 /kWh |
|---------------------------|-------------------------|---|-----------------------------------|-----------------------------|------------------------------------|--|
| 500 | 0.9000 | 0.0000 | 0.9000 | 450.00 | 0.9000 | 0.6937 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| 500 | | | | 450.00 | 0.9000 | 0.6937 |
| TOTAL (A) | | | | | | (E) |

Computation of Community Facilities Average Rate

Rate Schedule: ALL

| | (A) Rate (\$/kWh) | (B) Surcharge If Applicable (\$/kWh) | (C) Total Rate (\$/kWh) (A+B) | (7) Avg. Rate (\$/kWh) - 0.2063 /kWh |
|---------|-------------------------|---|--|--|
| 0 to ∞ | 0.9000 | 0.0000 | 0.9000 | 0.6937 |
| Next to | | | | |
| Next to | | | | |
| Next to | | | | |
| Next to | | | | |

Venetie Village Council

| | Date | Gallons | Cost per Gallon | Delivery/ Mark-up per Delivery | Total Cost |
|--|----------|------------------------------|--------------------|--------------------------------------|------------|
| Beginning Fuel Inventory | | 100 | | | |
| Last Fuel Cost/Gal. | | | \$ 3.6820 | | |
| Beginning Fuel Inventory in Gallons | X | Last Approved Fuel Cost/Gal. | = | Beginning Fuel Inventory Cost | \$ 368.20 |
| Reporting Period Purchases | 08/10/20 | 4,664.0 | 3.6586 | 100 | 17,164 |
| | 08/27/20 | 4,360.0 | 3.6386 | 100 | 15,964 |
| | 09/15/20 | 4,060.0 | 3.6506 | 100 | 14,921 |
| | 10/20/20 | 4,360.5 | 3.6286 | 100 | 15,923 |
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| | | | | | - |
| Totals for Reporting Period Purchases on this sheet: | | 17,445 | | | 63,972 |
| Grand Totals (beginning inventory plus purchas | | 17,545 | | | \$ 64,340 |
| Total Purchase Cost divided by Total Purchase Gallons for Reporting Period = | | | | | \$ 3.6672 |
| Grand Total Cost divided by Grand Total Gallons | | | = | | \$ 3.6673 |

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